

ABSTRACT

A method and an extended rotary operating mechanism for a circuit breaker having a movable operating handle coupled to a shaft, and electrical contacts, the extended rotary operating mechanism comprising a handle operator defining a
5 socket. A blocking plate mounted in the socket, with the blocking plate including a blocking shape. A shaft adapter is coupled to the blocking plate and the shaft. If the electrical contacts of the circuit breaker are welded closed and a torque is applied to the operator handle, the blocking shape prevents the handle operator from being
10 locked in an "OFF" position independently of the operating handle position, by covering a locking hole. The shaft adapter may include one of an extended socket and a recessed socket configured to engage the shaft.